



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
DATAMASTER MAINTENANCE REPORT

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN

201219

LOCATION OF INSTRUMENT (STREET AND CITY)

4213 biber St Louis MO 63110

DISS

DATE OF INSPECTION

5-29-09

TIME OF INSPECTION

0641

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 49 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2 °C) 340C

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☒ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE  
(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 .099

TEST 2 .097

TEST 3 .097

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	(0-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(Over .19)
1	0	0	2	3	1

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Solution: 100%

Pepeco Marketing Inc

LOT # 08002

EXP DATE 10-13-10

INSPECTING OFFICER

SIGNATURE

Scott Christian

PRINT NAME

SCOTT Christian

TYPE II PERMIT NUMBER/EXPIRATION DATE

920055 3-16-11

TELEPHONE NUMBER

314-444-5345

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 08002

EXPIRATION DATE: October 13, 2010 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 08002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed utilizing a gas chromatograph and found to contain 0.1209 gms/dl wt/vol ethyl alcohol in aqueous solution (i.e. ethanol).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of 0.100% +/-3% when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator.

The date of manufacture for this lot number is October 14, 2008. The expiration date for this lot number is October 13, 2010 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marketing, Inc.

Face This Side Down - This Edge In First

## BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
ST. LOUIS METRO POLICE DEPARTMENT

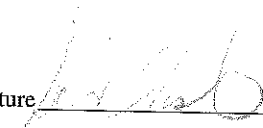
BAC DATAMASTER SERIAL NUMBER 281219  
05/29/09  
16:41

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY  
PROGRAM: OKAY  
HEATERS:  
SAMPLE CHAMBER: 49c  
FLOW DETECTOR: OKAY  
PUMP  
HIGH SPEED: OKAY  
DETECTOR: OKAY  
FILTERS: OKAY  
QUARTZ STANDARD: OKAY  
CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()\*+,-./:0123456789:~>?@ABCDEFGHI  
JKLMNOPQRSTUVWXYZ[\]^\_`abdefghijklmnop  
qrstuvwxyz{|}~>?"

Operator Signature 

Face This Side Down - This Edge In First

## BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
ST. LOUIS METRO POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 281219  
05/29/09

ARREST TIME: 01:00

SUBJECT NAME:

JOE

DOB: 01/01/11 SEX: M

STATE/D.L.: MO/1234567

ARRESTING OFFICER:

LEH

OFFICER I.D.: 8765

TESTING OFFICER:

CHRISTIAN/SCOTT

OFFICER I.D.: 5745

PERMIT NUMBER: 929055

EXPIRATION DATE: 03/16/11

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST

0.000

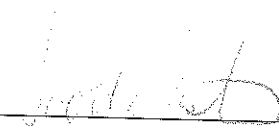
07:32

INTERNAL STANDARD

VERIFIED

07:32

RADIO INTERFERENCE

Operator Signature 

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# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
ST. LOUIS METRO POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201219  
65-29-69

TESTING OFFICER:  
CHRISTIAN/SCOTT  
OFFICER I.D.# 5745  
PERMIT NUMBER: 920053  
EXPIRATION DATE: 03-16-11  
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	07:26
INTERNAL STANDARD	VERIFIED	07:27
EXTERNAL STANDARD	.009	07:27
BLANK TEST	.000	07:28
EXTERNAL STANDARD	.007	07:28
BLANK TEST	.000	07:29
EXTERNAL STANDARD	.007	07:29
BLANK TEST	.000	07:30

N = 3  
SIM. = .1  
AVG. = .0076

Operator Signature 